DECLARATION AND POWER OF ATTOR	RNEY
FOR PATENT APPLICATION	

ATTORNEY DOCKET NO. 10014286-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

patent is sought on the MEMORY DEVICE	names are listed below) of invention entitled:	the subject matter wh	below) or an original, first and ich is claimed and for which a
the specification of whi	ch is attached hereto unless	the following box is ch	necked:
() was filed on	as US App	plication No. or PCT Int	ernational Application
Number	and was ame	nded on	(if applicable).
including the claims, as	ave reviewed and understor s amended by any amendm which is material to patental	ent(s) referred to above	above-identified specification, e. I acknowledge the duty to FR 1.56.
Foreign Application(s) and/or			f to a said a stimulation of the said and a
Inventor(s) certificate listed b	y benefits under Title 35, United S elow and have also Identified belove e application on which priority is cl	w any foreign application for	any foreign application(s) for patent or patent or inventor(s) certificate having
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:
Provisional Application I hereby claim the benefit ur below:	nder Title 35, United States Code	Section 119(e) of any United	States provisional application(s) listed
	APPLICATION NUMBER	FILING DATE	
Insofar as the subject matter manner provided by the first Information as defined in Title	of each of the claims of this apple paragraph of Title 35. United State	ication is not disclosed in th	States application(s) listed below and, e prior United States application in the
application and the national c	e 37, Code of Federal Regulations, or PCT international filing date of the	Section 1.56(a) which occur	red between the filing date of the prior
APPLICATION NUMBER	or PCT international filing date of th	Section 1.56(a) which occur is application:	red between the filing date of the prior patented/pending/abandoned)
	or PCT international filing date of th	Section 1.56(a) which occur is application:	red between the filing date of the prior
	or PCT international filing date of th	Section 1.56(a) which occur is application:	red between the filing date of the prior
	or PCT international filing date of th	Section 1.56(a) which occur is application:	red between the filing date of the prior
APPLICATION NUMBER POWER OF ATTORNEY: As a named inventor, I here	or PCT international filing date of th	Section 1.56(a) which occur is application: STATUS (y(s) and/or agent(s) to pros	red between the filing date of the prior
APPLICATION NUMBER POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tr	PCT international filing date of the FILING DATE But the Filing date of the FILING DATE are provided by appoint the following attorney appoint the following appoint the following appoin	Section 1.56(a) which occur is application: STATUS (y(s) and/or agent(s) to pros	red between the filing date of the prior
POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tr Customer Send Correspondence to:	eby appoint the following attorney ademark Office connected therewith Number 022879	Section 1.56(a) which occur is application: STATUS (y(s) and/or agent(s) to pros th: Place Customer Number Bar Code	patented/pending/abandoned) ecute this application and transact al
APPLICATION NUMBER POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tr Customer	eby appoint the following attornerademark Office connected therewith Number 022879	Section 1.56(a) which occur is application: STATUS (y(s) and/or agent(s) to pros th: Place Customer Number Bar Code Label here	patented/pending/abandoned) ecute this application and transact al
POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tr Customer Send Correspondence to: HEWLETT-PACKARD CO	eby appoint the following attorner ademark Office connected therewith Number 022879 EMPANY Inhistration	Section 1.56(a) which occur is application: STATUS (y(s) and/or agent(s) to pros th: Place Customer Number Bar Code Label here Direct Telepho	patented/pending/abandoned) ecute this application and transact al
POWER OF ATTORNEY: As a named inventor, I herebusiness in the Patent and Tr Customer Send Correspondence to: HEWLETT-PACKARD COIntellectual Property Adm P.O. Box 272400 Fort Collins, Colorado 80 I hereby declare that a made on information a with the knowledge timprisonment, or both,	eby appoint the following attorner ademark Office connected therewith Number 022879 Separate of the following attorner ademark Office connected therewith Number 022879 Separate of the following attorner ademark Office connected therewith Number 022879 Separate of the following attorner ademark Office connected therewith Number 022879 Separate of the following attorner ademark Office connected therewith Number 022879 Separate of the following attorner ademark Office connected the following attorner ad	Section 1.56(a) which occur is application: STATUS (y(s) and/or agent(s) to pros th: Place Customer Number Bar Code Label here Direct Telepho Phil Lyren (281) 514-823 of my own knowledge to true; and further the s and the like so ma le 18 of the United St	ecute this application and transact all care true and that all statements at these statements were made are punishable by fine oates Code and that such willful
POWER OF ATTORNEY: As a named inventor, I herebusiness in the Patent and Tr Customer Send Correspondence to: HEWLETT-PACKARD COIntellectual Property Adm P.O. Box 272400 Fort Collins, Colorado 80 I hereby declare that a made on information a with the knowledge timprisonment, or both,	eby appoint the following attornerademark Office connected therewith Number 022879 EMPANY Inistration 0527-2400 Ill statements made herein country belief are believed to be that willful false statement, under Section 1001 of Tite eppardize the validity of the	Section 1.56(a) which occur is application: STATUS (y(s) and/or agent(s) to pros th: Place Customer Number Bar Code Label here Direct Telepho Phil Lyren (281) 514-823 of my own knowledge to true; and further the s and the like so ma le 18 of the United St	patented/pending/abandoned) ecute this application and transact all are true and that all statements at these statements were made are punishable by fine of ates Code and that such willfunt issued thereon.
POWER OF ATTORNEY: As a named inventor, I herebusiness in the Patent and Trector of the Patent and P.O. Box 272400 Fort Collins, Colorado 80 I hereby declare that a made on information a with the knowledge to imprisonment, or both, false statements may jet the Patent of the Pat	eby appoint the following attornerademark Office connected therewith Number 022879 EMPANY Inistration 0527-2400 Ill statements made herein country belief are believed to be that willful false statement, under Section 1001 of Tite eppardize the validity of the	Section 1.56(a) which occur is application: STATUS (y(s) and/or agent(s) to pros th: Place Customer Number Bar Code Label here Direct Telepho Phil Lyren (281) 514-823 of my own knowledge to true; and further that is and the like so male 18 of the United Stapplication or any pate Citizenship: Us	patented/pending/abandoned) ecute this application and transact all are true and that all statements at these statements were made are punishable by fine of ates Code and that such willfunt issued thereon.
POWER OF ATTORNEY: As a named inventor, I herebusiness in the Patent and Trest Customer Send Correspondence to: HEWLETT-PACKARD COINTENEUR Property Adm P.O. Box 272400 Fort Collins, Colorado 80 I hereby declare that a made on information a with the knowledge timprisonment, or both, false statements may just the property of the prop	eby appoint the following attornerademark Office connected therewith Number 022879 SMPANY sinistration 0527-2400 All statements made herein connected to be that willful false statement, under Section 1001 of Tite eopardize the validity of the derick A. Perner	Section 1.56(a) which occur is application: STATUS (y(s) and/or agent(s) to pros th: Place Customer Number Bar Code Label here Direct Telepho Phil Lyren (281) 514-823 of my own knowledge to true; and further that is and the like so male 18 of the United Stapplication or any pate Citizenship: Us	patented/pending/abandoned) ecute this application and transact all are true and that all statements at these statements were made are punishable by fine of ates Code and that such willfunt issued thereon.

Rev 05/03 (DecPwr)

(Use Page Two For Additional inventor(s) Signature(s))

Page 1 of 2

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (ontinued)

Full Name of joint inventor:	Jonathan J dwab		Citizenship: United Kingdom
Residence;	2805-1067 Marinaside Crescent, Vancouver, B.C. Canada V6Z3A4		
Post Office Address:	Same As Residence	· · · · · · · · · · · · · · · · · · ·	
Inventor's Signature	ol	<u>20</u> Date	Norther Sons
Full Name of joint inventor:	James A. Davis		Citizenship: USA
Residence:	2214 Grainmill Court, Richmond,	VA 2323	3-2743
Post Office Address:	Same As Residence		
Inventor's Signature	.*	Date	
Full Name of joint inventor:	David McIntyre		Citizenship: USA
Residence:	13076 West Woodspring Street,	Boise, ID	
Post Office Address:	Same As Residence		
Inventor's Signature	***************************************	Date	
Full Name of joint inventor:	David Banks		Chizenship: United Kingdom
Residence:	Filton Road Stoke Gifford, Bristol	B334 80	
Post Office Address:	Same As Residence		
Inventor s Signature	,	Date	
Full Name of joint inventor:	Stewart Wyatt		Citizenship: USA
Residence:	10476 Barnsdale Drive, Boise, ID	83704	
Post Office Address:	Same As Residence		
Inventor's Signature			
mventor a olginature		Date	
Full Name of joint inventor:	Kenneth K. Smith		Citizenship: USA
Residence;	11776 W. Rader Dr., Boise, ID 8	33713	
Post Office Address:	Same As Residence		
Inventor's Signature		Date	
Full Name of joint inventor:			Citizenship:
Residence:		·	WEATHOUGH SERFER
Post Office Address:	**************************************	, , • , , , , , , , , , , , , , , , , ,	Marie Marie Barrier, and a second asset a second
. SA SIING RUUIGOG		, 	and the second s
Inventor's Signature		Date	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of # 2 joint inventor:	Jonathan Jedwab	(Citizenship: United Kingdom	
Residence:	5 Shamr ck Way, Southgate, London N14 5SB, United Kingdom			
Post Office Address:	Same As Residence			
Inventor's Signature		Date		
Full Name of # 3 joint inventor:	James A. Davis		Citizenship: USA	
Residence:	2214 Grainmill Court, Richmond, VA 23233-2743			
Post Office Address:	Office Address: Same As Residence			
Invertor's Signature	Wis	30 Oc	Johan 2003	
Rull Name of # 4 joint inventor:	David McIntyre	,	Citizenship: USA	
Residence:	13076 West Woodspring Street,			
Post Office Address:	Same As Residence			
Inventor's Signature		Date		
Full Name of # 5 joint inventor:	David Banks	<u>.</u>	Citizenship: United Kingdom	
Residence:	Filton Road Stoke Gifford, Bristo	l, B334 8QZ	z, United Kingdom	
Post Office Address:	Same As Residence			
Inventor's Signature		Date		
Full Name of # 6 joint inventor	: Stewart Wyatt	· · · · · · · · · · · · · · · · · · ·	Citizenship: USA	
Residence:	10476 Barnsdale Drive, Boise, II	83704		
Post Office Address:	Same As Residence			
Inventor's Signature		Date		
Full Name of # 7 joint inventor	: Kenneth K. Smith		Citizenship: USA	
Residence:	11776 W. Rader Dr., Boise, ID 83713			
Post Office Address:	Same As Residence	·		
Inventor's Signature		Date		
Full Name of # 8 joint inventor	3		Citizenship:	
Residence:	· · · · · · · · · · · · · · · · · · ·			
Post Office Address:				
Inventor's Signature	· · · · · · · · · · · · · · · · · · ·	Date		
i				

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of joint inventor:	J nathan Jedwab	Citizenship: United Kingdom	
Residence;	2805-1067 Marinaside Crescent	, Vancouver, B.C. Canada V6Z3A4	
Post Office Address:	Same As Residence		
		•	
Inventor a signature		Date	
		<i>,</i>	
Full Name of joint inventor:	James A. Davis	Citizenship: USA	
Residence:	2214 Grainmill Court, Richmond	, VA 23233-2743	
Post Office Address;	Same As Residence		
Inventor a Signature		Date	
	÷	·	
Full Name of joint inventor:	David McIntyre	Citizenship: USA	
Residence:	13076 West Woodspring Street,	Bolse, ID 83713	
Post Office Address:	Same As Residence		
1/14/	"It	2 December 2003	
buenter's Signature		Date	
·		•	
Full Name of joint inventor:	David Banks	Citizenship: United Kingdom	
Residence:	53 Henleaze Park Drive, Bristol,	BS9 4LN, England	
Post Office Address:	Same As Residence		
inventor's Signature		Date	
Full Name of joint inventor:	Stewart Wyatt	Citizenship: USA	
Residence:	10476 Barnsdale Drive, Bolse, ID 83704		
Post Office Address:	Same As Residence		
		·	
inventor's Signature		Date	
•			
Full Name of joint inventor:	Kenneth K. Smith	Citizenship: USA	
Residence:	11776 W. Rader Dr., Boise, ID	83713	
Post Office Address:	Same As Residence		
Inventor's Signature		Date	
•			
Full Name of joint inventor:		Citizenship:	
Residence:			
Post Office Address:			
		Doto	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of joint inventor:	Jonathan Jedwab	Citizenship: United Kingdom	
Residence:	2805-1067 Marinaside Crescent, Vancouv	ver, B.C. Canada V6Z3A4	
Post Office Address;	Same As Residence		
Inventor's Signature	Date		
Full Name of joint inventor:	James A. Davis	Citizenship: USA	
Residence:	2214 Grainmill Court, Richmond, VA 2323	33-2743	
Post Office Address:	Same As Residence		
Inventor's Signature	Date		
Full Name of joint inventor:	David McIntyre	Citizenship: USA	
Residence:	13076 West Woodspring Street, Boise, ID	83713	
Post Office Address;	Same As Residence		
Inventor's Signature	Date		
Full Name of joint inventor:	David Banks	Citizenship: United Kingdom	
Residence:	53 Henleaze Park Drive, Bristol, BS9 4LN	England	
Post Office Address:	Same As Residence		
Vaid Sa	<u>25⁺¹</u>	NOVEMBER 2003	
Inventor's-5ignature	Date		
Full Name of Joint inventor:	Stewart Wyatt	Citizenship: USA	
Residence:	10476 Barnsdale Drive, Boise, ID 83704		
Post Office Address:	Same As Residence		
Inventor's Signature			
inventor a dignature	Date		
Full Name of joint inventor:	Kenneth K. Smith	Citizenship: USA	
Residence:	11776 W. Rader Dr., Boise, ID 83713	 	
Post Office Address:	Same As Residence		
Inventor's Signature	Date		
	. Date		
Cull blame of tales towards		Chlorophia	
Full Name of joint inventor:		Citizenship:	
Residence:			
Post Office Address:			
Inventor's Signature	Date	·	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of # 2 joint inventor:	Jonathan Jedwab	C	Citizenship: United Kingdom	
Residence:	5 Shamrock Way, Southgate, London N14 5SB, United Kingdom			
Post Office Address: .	Same As Residence			
Inventor's Signature		Date	· · · · · · · · · · · · · · · · · · ·	
Full Name of # 3 joint inventor:	James A. Davis		Citizenship: USA	
Residence:	2214 Grainmill Court, Richmond, VA 23233-2743			
Post Office Address:	Same As Residence			
Inventor's Signature		Date		
Full Name of # 4 joint inventor:	David McIntyre		Citizenshi <u>p:</u> USA	
Residence:	13076 West Woodspring Street,	Boise, ID 8	3713	
Post Office Address:	Same As Residence			
Inventor's Signature	***************************************	Date		
Full Name of # 5 joint inventor;	David Banks		Citizenship: United Kingdom	
Residence:	Filton Road Stoke Gifford, Bristol,	B334 8QZ	, United Kingdom	
Post Office Address:	Same As Residence			
Inventor's Signature		Date		
Full Name of # 6 joint inventor:	: Stewart Wyatt		Citizenship: USA	
Residence:	10476 Barnsdale Drive, Boise, ID	83704		
Post Office Address:	Same As Residence			
Inventor's Signature		Date 20 /	14 2007	
Full Name of # 7 joint inventor	Kenneth K. Smith		Citizenship: USA	
Residence:	11776 W. Rader Dr., Boise, ID 8	3713		
Post Office Address:	Same As Residence	· · · · · · · · · · · · · · · · · · ·		
Inventor's Signature		. /6 0 c	t 2003	
Full Name of # 8 joint inventor			Citizenship:	
Residence:		,		
Post Office Address:				
Inventor's Signature		Date		